

WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	6/12/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 8, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of June 8, 2020): <ul style="list-style-type: none">• Roux personnel completed weekly gauging of monitoring wells.• Clean Harbors (site remediation contractor, U.S. EPA ID Number MAD039322250) removed two full totes totaling approximately 530 gallons (approximately 909 kilograms) of PCB-contaminated water from the site via a box truck. The wastewater was generated during the turbine hall sump remediation scope of work. The water was disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 (U.S. EPA ID Number OHD000816629) for carbon absorption treatment.• Clean Harbors removed 13 empty totes (approximately 1,181 kilograms) that previously contained PCB-contaminated water from the site via a box truck. The empty totes were generated during the turbine hall sump remediation scope of work. The empty totes were disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 (U.S. EPA ID Number TXD055141378) to be landfilled.• Clean Harbors removed one drum of solid waste (approximately 136 kilograms) from the site via a box truck. The drum of solid waste contained spent granular activated carbon that was generated in December 2019 by the groundwater treatment system utilized during the geotechnical test pit excavation scope of work. The drum of solid waste was disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 for incineration.• Clean Harbors removed 8 drums of liquid waste (approximately 1,817 kilograms) from the site via a box truck. The drums of liquid waste contained oily water that was generated during the turbine hall sump remediation scope of work. The drums of liquid waste were disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 for incineration.					
Redevelopment Activities (Week of June 8, 2020): <ul style="list-style-type: none">• Roux personnel and subcontractor, Aquifer Drilling and Testing, installed two temporary flush-mount piezometers, MW-19 and MW-20, at the site. MW-19 and MW-20 were installed directly east of the turbine hall in order to more closely monitor localized groundwater elevations.• Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor site-wide groundwater elevations. The data logger in MW-9 was removed and transferred to piezometer well MW-19.• Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					

- Advanced Scaffold Services Mid-Atlantic LLC (site scaffolding contractor) continued construction of scaffolding and planking around the exterior of the turbine hall.
- Atlantic Engineering Laboratories continued inspection of elements of the boiler house superstructure construction, including rebar installation and concrete pours.
- Bunlin LLC (site masonry contractor) began masonry work and wall construction in the cellar and at the first floor of the boiler house superstructure.
- Centrifugal Electric, LLC (site electrical contractor) continued electrical installation at the fifth floor of the boiler house superstructure.
- Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation in the cellar and at the first floor of the boiler house superstructure.
- Eastern Air Inc. (site HVAC contractor) continued HVAC installation at the first and second floors of the boiler house superstructure.
- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall parapet.
- Nordest Services (site demolition contractor) continued selective demolition work in the turbine hall.
- Rock Group NY Corp. (site hoist contractor) continued maintenance of the boiler house superstructure hoist system.
- Structure Tech New York continued boiler house superstructure-associated redevelopment work, including construction of the fifth-floor deck, the fifth-floor walls, the sixth-floor deck, and the sixth-floor walls.

Planned Activities for next week (Week of June 15, 2020):

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of continuing in-process concrete and masonry restoration, including mechanical installation, electrical installation, plumbing installation, and steel embedment.

Photo Log

Photo 1 – Facing northeast, Aquifer Drilling and Testing prepares to install the two temporary piezometers directly east of the turbine hall.



Photo 2 – Facing east, Nordest Services continues selective demolition work in the turbine hall.



Photo 3 – Facing southeast, Clean Harbors loads drums of liquid waste generated during the turbine hall sump remediation into a box truck for offsite disposal.



- Fill Stockpile
- Demolition
- Backfill
- Excavation
- Steel Work
- Installed Support of Excavation (SOE)
- Boiler House Superstructure Work
- Approximate Location of Temporary Piezometer Installation

